

Experiments with Auras (Bioelectromagnetic Fields)

*The
bioelectromagnetic
field is a material
carrier of
biogenetic
information that
can be transmitted
from one organism
to another.*

*A rejuvenation
technique based on
this discovery has
great promise in
treating cancer and
immunological
disorders.*

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The bioelectromagnetic radiation of every living being is now no longer in question. Up to now, however, it was considered that genetic information is transmitted by DNA (deoxyribonucleic acid), known to contain the genetic code in its molecules.

Advances in modern physics have led me to assume that DNA is, in fact, only a 'cassette' with 'recorded information', whose actual material carriers are bioelectromagnetic signals. In other words, **the electromagnetic field and DNA together make up combined genetic material**, which exists in two forms: a passive (DNA) form, and an active (bioelectromagnetic field) form. The passive form preserves the genetic code; the active (transmitting) form is able to modify it.

In what part of the spectrum is the bioelectromagnetic radiation emitted during the organism's vital activities? Bioelectromagnetic signals (signals transmitting energy and information simultaneously) are moving photons, which, according to quantum theory, possess corpuscular and wave properties.

The corpuscular properties of the photon presuppose the use of the low-frequency band, for in that case the organism receives the largest amount of information. It is known that the lower a photon's frequency, the smaller is its energy and, hence, the organism's limited energy can excite the most photons.

The photon's wave properties, on the other hand, dictate the need to study the highest-frequency portion of the spectrum, which has a big transmission bandwidth. This would make possible the reception of a large body of information and a high quality of transmission.

Consequently, the bioelectromagnetic field, i.e., the material carrier of energy and information, exists in both the microwave and the infrared (IR) range in the middle portion of the electromagnetic spectrum.

Laboratory experiments with the 'biomicrowave communications' installation yielded positive results in the field transmission of genetic information. The work was conducted in several areas: in agriculture (plant and animal selection), in medicine (fighting diseases, organism rejuvenation), and in other fields of genetics.

PLANT AND ANIMAL SELECTION: EXPERIMENTAL RESULTS

1. The effect produced by the bioelectromagnetic field of green wheat mass (the donor, placed in the receiver) on germinated maize kernels (the recipient, in the transmitter). (See Fig. 2, 3.)

The grown maize had many side stalks. In place of the cob heads there formed original ears with grains like those of both wheat and maize. Besides, the tested maize was found to be superior to a reference lot by 200 per cent in kernel yield and by 300 per cent in mass. Furthermore, the acquired changes were inherited by subsequent generations.

2. The effect produced by the bioelectromagnetic field of donor melons on germinated cucumber recipient seeds. (See Fig. 5.)

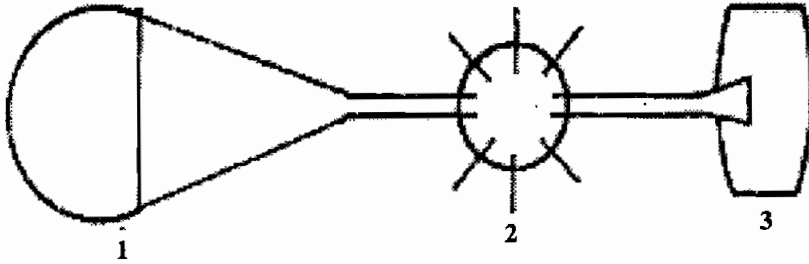
The grown cucumbers had the taste of melon. Biochemical analysis proved the presence of DNA modifications. The acquired changes were passed on from one generation to another.

3. The effect produced by the bioelectromagnetic field of donor peanuts on recipient sunflower sprouts.

The sunflower seeds underwent a change of shape; part of them acquired a peanut taste.

4. The effect produced by the bioelectromagnetic field of a donor duck on recipient hen's eggs. (See Fig. 4.)

Fig. 1



BLOCK DIAGRAM OF "BIOMICROWAVE COMMUNICATIONS INSTALLATION"

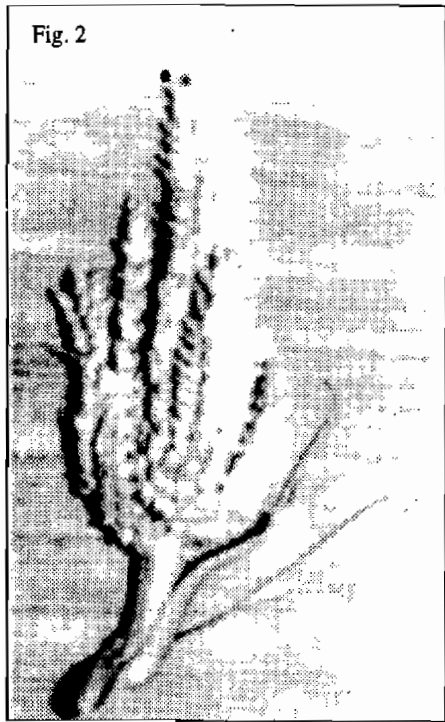
- 1 - Receiver
- 2 - Transmission line with regulator unit, and
- 3 - Transmitter

The device 'picks up' DNA data from one living object and directs it at another.

Four hundred and eighty chicks hatched from the 500 eggs subjected to the influence of a duck's bioelectromagnetic field. The following changes were observed in the chicks:

- the development of foot webbing (in 25 per cent of chicks);
- a flat-shaped duck-like head (in 80 per cent);
- a long neck (in 70 per cent), and
- mid-section opening of the eyes (in 90 per cent). (See Fig. 6, 7.)

Fig. 2



The acquired changes were later transmitted from generation to generation.

5. The effect produced by the bioelectromagnetic field of a donor goat with long curved horns on a recipient pregnant female rabbit.

The offspring rabbits developed large curved teeth. (See Fig. 8.)

ORGANISM REJUVENATION

As a doctor, I am particularly interested in the effect of the electromagnetic field of young organisms on older ones.

The initial experiments were staged on old mice. They were exposed to the bioelectromagnetic radiation of young plant sprouts and animal embryos. The obtained results:

- restoration of the sexual and reproductive functions (in 31 per cent of the mice);
- extension of the life span by 1 to 1.5 years compared to the control group of mice (in 53 per cent); and
- an improvement in appetite, reactions and mobility (in 68 per cent of the mice).

In 1987 I performed a similar experiment on myself. Its positive results were borne out by both objective and subjective evidence.

The second person who volunteered to test the method of organism rejuvenation was my 80-year-old father.

As a result, some of his 20- and 30-year-old health problems disappeared, among them an allergic itch, noise in the ears, and a benign tumour. Hair appeared on bald spots six months later, the grey hair turned

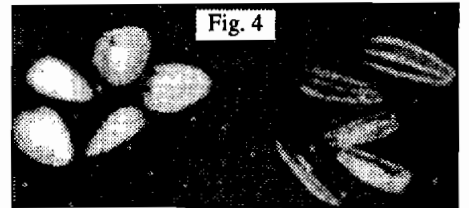
Fig. 3



black, and a new tooth appeared instead of one that had fallen out 20 years earlier.

The positive results obtained in this area had by 1991 provided the grounds for patenting the invention, "A Method of Organism Rejuvenation", and securing the Health Ministry's authorisation to practise the microwave therapy technique.

Fig. 4



THEORETICAL GROUNDS OF ORGANISM REJUVENATION

There is a biological law that the average life-span of mammals equals five to seven of their development periods. Therefore, the average life duration of a human being should be 125 to 175 years, since the human development period lasts 25 years. The actual duration of a human life, however, comprises only three development periods.

I consider that the ageing of an organism is caused by a variety of factors which upset the delicate structures of active genes

Fig. 5



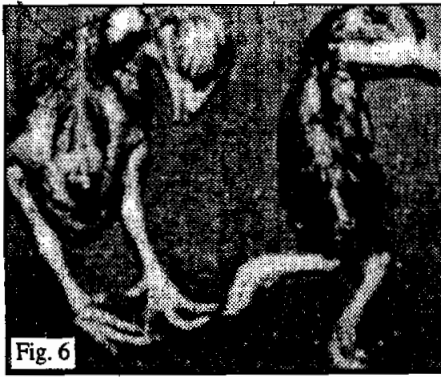


Fig. 6
so that these structures cannot be restored. Only 0.2 to 2.0 per cent of all the genes are active genes.

In my opinion, the bioelectromagnetic radiation of young organisms of other species activates the silent genes in old organisms. The process involves the law of ontogeny, i.e., the curtailed recurrence of the major systemogenetic processes, and the law of regeneration.



Fig. 7
RESULTS OF APPLICATION OF THE METHOD OF MICROWAVE THERAPY (INCLUDING REJUVENATION)

After the Health Ministry granted me permission to use the method of microwave therapy, a group of 14 patients who had volunteered for the treatment was formed:

The nosology distribution in the group (see table 1), was as follows: atherosclerosis—5 cases; stenocardia—2; earlier insult—2; ulcerous condition of gastrointestinal tract—4; hepatitis—5; spinal osteochondrosis—6; arthrosis—2; eczema—3; psoriasis—1 case; neurosis—77; and benign tumour—2 cases. All told, there were 39 cases in 11 nosological units for 14 patients (averaging about three diseases per patient). (See Table 1.)

Treatment results:

- complete cure—6 cases, including benign tumour;
- considerable improvement—21 cases;
- improvement—8 cases; and
- no change—2 cases.

Rejuvenation signs:

- improved general condition—12 patients;
- improved appearance (5 to 10 years "younger")—11 patients;
- disappearance of grey hair—9 patients;
- improvement in sexual functions—7 patients.

TREATMENT OF CANCER

The treatment of cancer, AIDS and post-transplantational immunity have occupied a special place in my work.

The first positive results in this area were obtained more than 20 years ago in a series of experiments in transmitting biogenetic information from 10 donor rabbits with inoculated cancerous cells to recipient mice with artificially provoked malignancies (a total of 300 specimens).

As is known, rabbits do not develop cancer, and their immune potential, stimulated by the inoculations, helped the majority (70 per cent) of the test mice to cope with the disease. At the same time, all the 300 mice in the control group with artificially induced cancer perished.

When I was a laboratory assistant at the Khabarovsk Medical Institute in 1973-78, I conducted a research project of my own, entitled "Combating Cancer by Biomicrowave Communications". In 1991 I received a patent protecting my invention



Fig. 8
of "A Method of Regulating the Immune Response" (for use in cancer treatment and organ transplantation).

IMMUNOLOGICAL RESEARCH

The application of the rejuvenation technique in medical practice was (to prove its efficacy) combined with immunological research conducted at the leading clinical laboratories in Khabarovsk.

The following immunogram indicators were determined:

- the phagocytic index
- T-lymphocytes
- 'active' T-lymphocytes
- T-helpers
- T-suppressors
- B-lymphocytes
- Class A immunoglobulins
- Class G immunoglobulins
- Class M immunoglobulins
- leukocytes

The analysis of the processed data led to the following conclusions:

1. The application of the method achieves an optimal status of the phagocytic system, making possible a full-scale immune response to the introduction of

| Table 1: Patients | Age | | | | | Total Number |
|----------------------|-------|-------|-------|-------|-------------|--------------|
| | 40-50 | 51-60 | 61-70 | 71-80 | 81 and over | |
| Male | 2 | 5 | 3 | 1 | - | 11 |
| Female | 1 | 2 | - | - | - | 3 |
| Total | 3 | 7 | 3 | 1 | - | 14 |

pathogenic agents. The effect of the bioelectromagnetic radiation in this case is vitally dependent on the initial condition of the organism. If the functions of the macrophages are reduced severalfold against the norm, the bioelectromagnetic radiation can either normalise them or restore them closer to the norm. If, on the other hand, the organism is initially functioning normally, the bioelectromagnetic radiation has practically no effect on the macrophages.

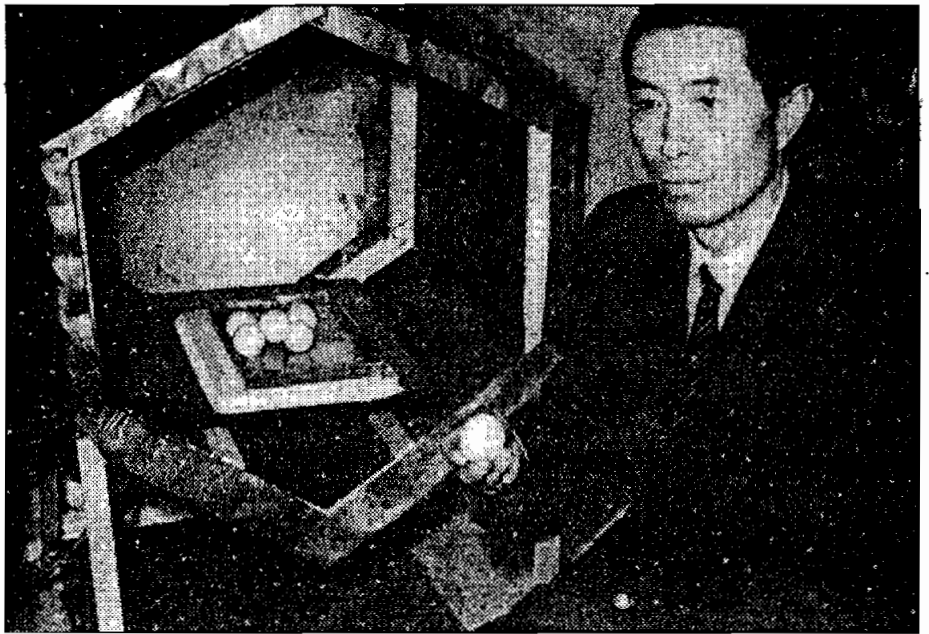
2. The dynamics of the T-lymphocyte changes demonstrated the regulatory and stimulating effect of the bioelectromagnetic radiation on the T-lymphocytes.

3. While the rejuvenation technique was being applied, the lymphocyte activity was adjusted, i.e., the activity of the immunocompetent cells was brought closer—or, in some cases, even restored—to the limits of the physiological norm. This makes it possible to employ bioelectromagnetic radiation as an instrument of immunity correction.

4. A study of T-helper dynamics shows the tendency of both high and low values to normalise. It may therefore be assumed that the bioelectromagnetic field tends to activate the mechanisms of the adaptation and self-regulation of the immune system for the maintenance of homeostasis.



Dr Chiang Kanzhen



5. A complete description and evaluation of the T-suppressor dynamics requires a modification of the group selection method. The emphasis has to be shifted to a specific pathology of the immune system:

- a pathological condition involving hyperactivated immunocompetent cells (such as autoimmunity or allergy);
- a pathological condition involving an inadequacy of the immune system (immunodeficiency); and
- an immune status not involving any substantial changes.

This approach to group selection will henceforward be adopted in examining other T-lymphocyte subpopulations, for example, T-helpers and B-lymphocytes.

6. The examined patients who had initial Class A immunoglobulin factors below normal demonstrated, in the course of treatment with bioelectromagnetic radiation, an improvement of these factors. This points to protective and restorative processes in the organism, including the immune system. If the immune system functions normally, there are practically no radiation effects.

7. As far as leukocyte dynamics are concerned, no unambiguous conclusions can be drawn. This factor should be viewed in conjunction with the dynamics of the lymphocytes, T-lymphocytes and phagocytosis, and the initial status of the system.

The immunological research is still at an early stage. New avenues and methods have yet to be explored, but it can already be said that the application of bioelectromagnetic radiation to the body in accordance with the method we have developed creates the conditions for the formation of protective, restorative and compensatory processes in the immune system which improve the patient's health and cause rejuvenation.

About the Author:

Dr Chiang Kanzhen was born in Changtu, Liaoning Province, China, in 1933, and graduated from the Chinese University of Medicine in 1959. Parallel with his medical studies, Dr Chiang researched cybernetics, quantum mechanics and radio engineering, aiding the formulation of his hypothesis that genetic, biological and psychic information is transmitted by biological EHF (biomicrowave) communications.

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Dr Chiang was imprisoned for four years during the Cultural Revolution in China, and escaped into the USSR in 1971, where he took up his research in Khabarovsk. Dr Chiang applied for registration of his biomicrowave discovery in 1974, but it was not until 1989 that his hypothesis was finally recognised. He has established the Chiang Scientific Foundation and the Chiang Institute to continue his research.

Comment:

I have been acquainted with Dr Chiang Kanzhen and his work in biomicrowave communications for about 20 years.

My opinion is that Dr Chiang has developed a completely new scientific method.

In his experiments, Dr Chiang employs a special bio-microwave communications installation. I have witnessed some of his experiments. The influence of the bioelectromagnetic field of green wheat mass, via the bio-microwave communications device, on

germinated maize kernels causes maize cob heads to be replaced with something like ears of grain which look like both maize kernels and wheat grains. The maize also acquires numerous stems like those of wheat. The grain yield in the experimental plant group was 30 per cent higher than in the control group.

In 1991, Dr Chiang gave me a chance to test barley seeds that had been exposed to the bio-microwaves of wheat. The seeds produced a more resilient crop with larger ears and heavier grains as compared to the control. The yield increased by 30 per cent!

My experiments in 1992 proved that these changes were transmitted to subsequent generations.

I consider that Chiang Kanzhen's method can be effectively applied in agriculture and suggest that a special laboratory be set up for deeper and more detailed studies of his theory and method.

Acad. Grigory Kazmin
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Research Institute, Khabarovsk
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